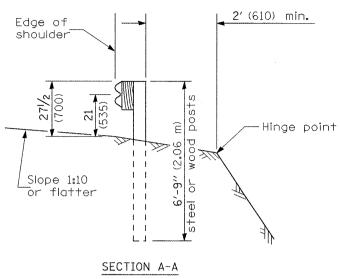


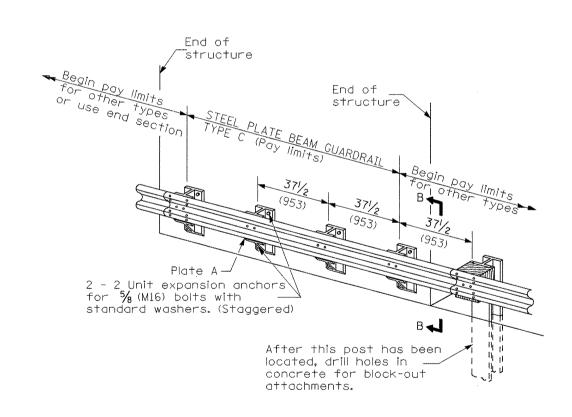
TYPE A 6'-3" (1.905 m) Typical post spacing



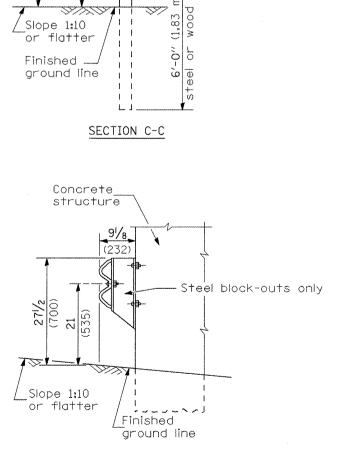


371/2

(953)

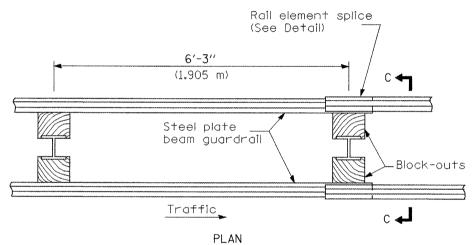


TYPE C $37\frac{1}{2}$ (953) Block-out spacing



SCALE:

SECTION B-B



ELEVATION

Rail element splice

 $37\frac{1}{2}$

(953)

(953)

(See Detail)

 $37\frac{1}{2}$

(953)

TYPE D

Double steel plate beam guardrail 6'-3" (1.905 m) typical post spacing

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in millimeters (inches) unless otherwise shown.

The existing steel posts may be drilled to match the bolt pattern shown herein for the wood block-out, or a new steel post shall be provided.

This detail is applicable to the guardrail system used prior to January 1, 2007. For details on the Midwest Guardrail System, see Standard 630001.

All dimensions are in inches (millimeters) unless otherwise noted.

FILE NAME =	USER NAME = johnsontv	DESIGNED -	REVISED -		
68961 - Phase II.dgn		DRAWN ~	REVISED -		
	PLDT SCALE = 100.0000 '/ IN.	CHECKED -	REVISED -		
	PLOT DATE = 3/18/2010	DATE -	REVISED -		

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

OHARDAH INGTALLATION DETAIL				F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEE NO.
	GUARDRAIL INSTALLATION DETAIL				Z-C(D-15D)RS-7;(1V,E,2,4)RS-4]	PEORIA	32	19
						CONTRACT	NO.	68961
	SHEET NO. 1 OF 4 SHEETS	STA.	TO STA.		ILLINOIS FED. A	ID PROJECT		